F:\FORMS\fillable PTO forms\PCT.pto v 20050201 fhgc v 20050810.doc

Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)** CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 06522/LH

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

		71	111/588910						
	TIONAL APPLICATION NO. 2005/020860	INTERNATIONAL FILING DATE 14 NOVEMBER 2005	PRIORITY DATE CLAIMED 15 NOVEMBER 2004						
TITLE OF INVENTION HIGH-FREQUENCY ELECTRONIC SWITCH, AND BURST WAVE GENERATING DEVICE USING THE SAME AND SHORT RANGE RADAR USING									
APPLICANT(S) FOR DO/EO/US Sumio SAITO									
Applicant	herewith submits to the United Sta		O/US) the following items and other information:						
_	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2. 🔲 т	his is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
з. 🗶 т	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. X 1	The US has been elected (Article 31).								
5. X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
	a. Is attached hereto (required only if not communicated by the international Bureau).								
	b. has been communicated by the International Bureau.								
	c. Is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. 🔲	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
	a. Is attached hereto.								
	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
	a. are attached hereto (required only if not communicated by the International Bureau).								
	b. have been communicated	b. have been communicated by the International Bureau.							
		ever, the time limit for making such amend	lments has NOT expired.						
	d. L. have not been made and v								
8. [_]	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. [X]	An eath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
	11 to 20 below concern document(s) or information included:							
11. 🗶	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.							
12. 🗶	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. X	A preliminary amendment.								
14. 🗀	An Application Data Sheet under 37 CFR 1.76.								
15. \square	A substitute specification.								
16.	A power of attorney and/or change of address letter.								
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18. 🖵	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19.	A second copy of the English language	ge translation of the international application	on under 35 U.S.C. 154(d)(4). No. EV 919 338 316US						
20. X	Other items or Information:	Date of Denosit: Aug							

(Figs. 1-7); PCT Request; form PCT/ISA/237; PCT/IB/311.

Request for pub. Of assignment info; 8 sheets formal drawings "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated I hereby certify that this paper is being deposited with the United States Postal Service above with sufficient postage, and is addressed to the Patents, P.O. Box 1450, Alexandria VA 22313-1450 above with sufficient postage, and is addressed to the Mail Stop PCT, Commissioner for

Barbara Villani

IAP11 Rec'd PCT/PTO 09 AUG 2005

PTO-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number.

	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.				ATTORNEY'S DOCKET NUMBER				
40/588910 F			PCT/JP2005/0	20860	06522/LH				
i	wing fees have t		CALCULATIONS PTO USE ONLY \$						
21. 🙀 Basic	21. A Basic national fee\$300								
If International pro	(1)-(4)	\$ 200.00							
23. X Search Search fee (37 CF	ch fee FR 1.445(a)(2)) h al Searching Aut ch Report prepar	\$ 400.00							
1	OTAL OF 21, 2	2 and 23 =			\$ 900.00				
Additional fee sequence list	for specification ing or computer 50 for each addit								
Total Sheets			h additional 50 or fraction up to a whole number)						
- 100 =	/50 =			x \$250	\$.00				
Surcharge of \$130 claimed priority da	0.00 for furnishing te (37 CFR 1.49)	g the oath or decl 2(h)).	aration later than 30 months f	rom the earliest	\$.00				
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$				
Total claims	33	3 - 20 =	13	× \$50	\$ 650.00				
Independent claim	8 3	-3=	0	× \$200	\$.00				
MULTIPLE DEPE	NDENT CLAIM(S	S) (if applicable)		+ \$360	\$ 360.00				
			TOTAL OF ABOVE	CALCULATIONS =	\$ 1910.00				
Applicant clair	ns small entity s	tatus. See 37 CF	R 1.27. Fees above are reduc	ced by 1/2.					
				SUBTOTAL =	\$ 1910.00	1			
Processing fee of claimed priority da		\$.00							
		\$ 1910.00							
Fee for recording to by an appropriate		\$ 40.00							
			TOTAL F	EES ENCLOSED =	\$ 1950.00				
					Amount to be refunded:	\$.00			
					Amount to be charged:	\$.00			
a. A check	in the amount of		to cover the abo	ove fees is enclosed		 -			
a. A check in the amount of \$									
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No06-1378 A duplicate copy of this sheet is enclosed.									
d. X Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the international Application to pending status.									
SEND ALL CORRESPONDENCE TO:									
CUST									
Leonard Hol		Hoftz							
Frishauf, Hol 220 5TH AVE									
NEW YORK		ON NUMBER							

10/588910 IAP11 Rec'd PCT/PTO 09 AUG 2006

PTO/SB/122 (10-00)
Approved for use through 10/31/2002. OMB 0651-0035
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

CHANGE OF Application Number Not yet assigned **CORRESPONDENCE ADDRESS** Filing Date Herewith Application First Named Inventor SAITO Address to: Group Art Unit **Commissioner for Patents** P.O. Box 1450 **Examiner Name** Alexandria, VA. 22313-1450 Attorney Docket Number 06522/LH

Please change the Correspondence Address for the above-identified application to: [X] Customer Number [01933] →								
		•						
OR			•					
				L				
[] Firm or Individual Name					. <u>-</u>			
Address								
Address	-							
City			State		ZIP			
Country								
Telephone				Fax				
This form cannot be used to change the data associated with a Customer Number. To change the data associated with an existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124).								
I am the:								
[] Applicant/Inventor.								
[] Assignee of record of the entire interest. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).								
[X] Attorney or Agent of record. Registration No. 33,902								
[] Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number								
Typed or Printed								
Name Leonard Holtz, Reg. No. 22,974								
Signature -								
Date August 9, 200	6 Telepho	ne: (212)	319-4900					
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below.								
[] Total of forms are submitted.								

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is govered by 35 USC 122 and 37 CFR 1.14. This collection is estimated to take 3 minuted t o complete, including gathering, preparing and submitting the completed application to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.